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PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	522-1729
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First Inventor or Application Identifier	Bart Dierickx
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<i>Title</i>	A Pixel Structure with Improved Charge Transfer
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Express Mail Label No. EL 700 384 327 US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ * Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages 23]
(preferred arrangement set forth below)
- Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to Microfiche Appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
3. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 7]
4. Oath or Declaration [Total Pages]
- a. ☐ Newly executed (original or copy)
 - b. ☐ Copy from a prior application (37 C.F.R. § 1.63(d)(2) and 1.33(d)(2) (for continuation/divisional with Box 16 completed))
 - i. ☐ DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s) named in the prior application
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(d)(2)

5. ☐ Microfiche Computer Program (*Appendix*)
6. Nucleotide and/or Amino Acid Sequence Submission
(*if applicable, all necessary*)
- a. ☐ Computer Readable Copy
- b. ☐ Paper Copy (identical to computer copy)
- c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet & document(s))
37 C.F.R. §3.73(b) Statement ☐ Power of
8. ☐ (when there is an assignee) ☐ Attorney
9. ☐ English Translation Document (if applicable)
10. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
11. ☐ Preliminary Amendment
12. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
* Small Entity
13. ☐ Statement(s) ☐ Statement filed in prior application,
Status still proper and desired
(PTO/SB/09-12)
14. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
15. ☐ Other:

* NOTE FOR ITEMS 1 & 13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. § 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 C.F.R. § 1.28).


16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:
- | | | | |
|---------------------------------------|-------------------------------------|--|--|
| <input type="checkbox"/> Continuation | <input type="checkbox"/> Divisional | <input checked="" type="checkbox"/> Continuation-in-part (CIP) | of prior application No: <u>09/460,630</u> |
|---------------------------------------|-------------------------------------|--|--|

Prior application information: Examiner _____ Group / Art Unit: 2811
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

- ☐ Customer Number or Bar Code Label or ☒ Correspondence address below

Name	William M. Lee, Jr.				
	Lee, Mann, Smith, McWilliams, Sweeney & Ohlson				
Address	P.O. Box 2786				
City	Chicago	State	Illinois	Zip Code	60690-2786
Country	USA	Telephone	(312) 368-1300	Fax	(312) 368-6620

Name (Print/Type)	William M. Lee, Jr.	Registration No. (Attorney/Agent)	26,935
Signature		Date	12/11/00

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Bart Dierickx
Examiner Name	
Group Art Unit	
Attorney Docket No.	522-1729

TOTAL AMOUNT OF PAYMENT \$942.00

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number: 12-0913

Deposit Account Name: Lee, Mann, Smith, McWilliams,...

☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

☐ Applicant claims small entity status. See 37 CFR § 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION (continued)

3. ADDITIONAL FEES				Fee Description		Fee Paid
Large Entity Fee Code	Small Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee (\$)			
105	130	205	65	Surcharge - late filing fee or oath		
127	50	227	25	Surcharge - late provisional filing fee or cover sheet		
139	130	139	130	Non - English specification		
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination		
112	920*	112	920*	Requesting publication of SIR prior to Examiner action		
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action		
115	110	215	55	Extension for reply within first month		
116	390	216	195	Extension for reply within second month		
117	890	217	445	Extension for reply within third month		
118	1,390	218	695	Extension for reply within fourth month		
128	1,890	228	945	Extension for reply within fifth month		
119	310	219	155	Notice of Appeal		
120	310	220	155	Filing a brief in support of an appeal		
121	270	221	135	Request for oral hearing		
138	1,510	138	1,510	Petition to institute a public use proceeding		
140	110	240	55	Petition to revive - unavoidable		
141	1,240	241	620	Petition to revive - unintentional		
142	1,240	242	620	Utility issue fee (or reissue)		
143	440	243	220	Design issue fee		
144	600	244	300	Plant issue fee		
122	130	122	130	Petitions to the Commissioner		
123	50	123	50	Processing fee under 37 CFR § 1.17(q)		
126	180	126	180	Submission of Information Disclosure Statement		
581	40	581	40	Recording each patent assignment per property (times number of properties)		
146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		
149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		
179	710	279	355	Request for Continued Examination (RCE)		
169	900	169	900	Request for expedited examination of a design application		
Other fee (specify) _____						
SUBTOTAL (3)						\$0.00

1. BASIC FILING FEE

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	710.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)					\$710.00

2. EXTRA CLAIM FEES

Extra Claims		Fee from below	Fee Paid
Total Claims	24 - 20** = 4	X 18.00	= 72.00
Independent Claims	5 - 3** = 2	X 80.00	= 160.00
Multiple Dependent			

Large Entity Fee Code	Small Entity Fee Code	Fee (\$)	Fee (\$)	Fee Description	Fee Paid
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim, if not paid	
109	80	209	40	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					\$232.00

**or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Name (Print/Type)	William M. Lee, Jr.	Registration No. (Attorney/Agent)	26,935	Telephone	(312)368-1300
Signature	[Signature]		Date	December 13, 2000	

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WJR/hv

CASE NO. 522-1729

Please acknowledge
receipt of the
enclosed:

Bart Dierickx

Serial No. Not yet assigned

Filed:

Title: A Pixel Structure with Improved Charge
Transfer

1. Utility Patent Application Transmittal
2. Fee Transmittal (in duplicate)
3. 23 pages of specifications
4. 7 sheets of drawings
5. Check No. 42483 for \$ 942.00
6. Certificate of Express Mail
7. Return Postcard

DUE DATE (If Any): N/A

DATE SENT: December 13, 2000

"Express Mail" mailing label number

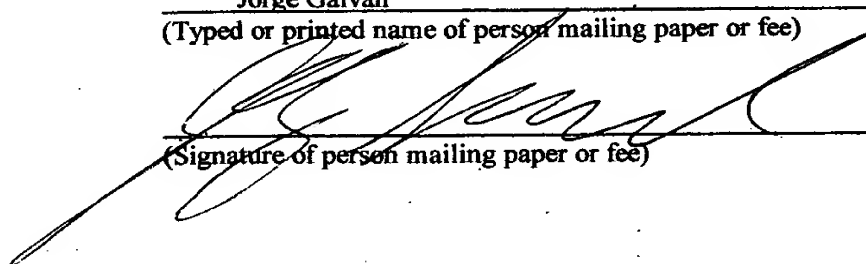
EL 700 384 327 US

Date of deposit: December 13, 2000

I hereby certify that this paper or fee is being deposited with the
United States Postal Service "Express Mail Post Office to
Addressee" service under 37 CFR 1.10 on the date indicated
above and is addressed to the Commissioner of Patents and
Trademarks, Washington, D.C. 20231.

Jorge Galvan

(Typed or printed name of person mailing paper or fee)


(Signature of person mailing paper or fee)

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12/13/00

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